

65705 U.S. PTO



11/08/96

Patent

Attorney's Docket No. 012712-256

64149 U.S. PTO  
08746361

11/08/96

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT  
APPLICATION TRANSMITTAL LETTER

## Box PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of Darrell R. ANDERSON; Nabil HANNA; and Peter BRAMS for IDENTIFICATION OF UNIQUE BINDING INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1 AND B7.2 CO-STIMULATORY ANTIGENS.

Also enclosed are:

- ☒ Sixteen (16) sheets of ☒ formal ☐ informal drawings;
- ☐ a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 in ☐ a separate document ☐ the declaration;
- ☐ a certified copy of the priority document;
- ☐ an Associate Power of Attorney;
- ☒ An unexecuted verified statement claiming small entity status;
- ☐ an Assignment document;
- ☐ an Information Disclosure Statement; and
- ☒ Other: Information Sheet

The declaration of the inventors ☐ also is enclosed ☒ will follow.The filing fee has been calculated as follows ☒ and in accordance with the enclosed preliminary amendment:

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$ 770.00
Total Claims	28	MINUS 20 =	8	x \$22 =	176.00
Independent Claims	2	MINUS 3 =	0	x \$80 =	
If multiple dependent claims are presented, add \$260.00					
Total Application Fee					946.00

08746361-110896

If verified statement claiming small entity status is enclosed, subtract 50% of Total Application Fee	473.00
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed	
<b>TOTAL APPLICATION FEE DUE</b>	<b>\$473.00</b>

☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R.  
§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to  
Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Erich E. Veitenheimer  
Erich E. Veitenheimer, Ph.D.  
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Alexandria, VA 22313-1404  
(703) 836-6620

Date: November 8, 1996

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>Box PATENT APPLICATION</b>
	)	
Darrell R. ANDERSON, et al.	)	Group Art Unit: Unassigned
	)	
Application No.: Unassigned	)	Examiner: Unassigned
	)	
Filed: November 8, 1996	)	
	)	
For: IDENTIFICATION OF UNIQUE	)	
BINDING INTERACTIONS	)	
BETWEEN CERTAIN ANTI-	)	
BODIES AND THE HUMAN	)	
B7.1 AND B7.2	)	
CO-STIMULATORY ANTIGENS	)	

**INFORMATION SHEET**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

As the above-identified application is being filed without an executed Declaration and Power of Attorney, the following information is provided:

Inventor(s):           Darrell R. ANDERSON, a citizen of the United States and resident of 1851 Navajo Place, Escondido, CA 92029.

                              Nabil HANNA, a citizen of the United States and a resident of 3255 Fortuna Ranch Road, Olivenhain, CA 92024.

                              Peter BRAMS, a citizen of the United States with a residence of 4260 3rd Avenue, #101, San Diego, CA 92103.

Assignee:               IDEC Pharmaceuticals Corporation, whose mailing address

Assignee: IDEC Pharmaceuticals Corporation, whose mailing address  
and principal place of business is 11011 Torreyana Road, San Diego, CA 92121.

Please address all correspondence concerning the present application to:

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If any questions arise in connection with this application, kindly contact the  
undersigned attorney at the telephone number listed below.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

By: Erich E. Veitenheimer  
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